



United States Department of  
Agriculture

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# OHIO

## WEEKLY CROP - PROGRESS SUMMARY

No. 18    July 30, 2001

### OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 74.6 degrees, 1.2 degrees above normal for the week ending Sunday, July 29. Precipitation averaged 1.27 inches, 0.42 inches above the normal level. The West Central district received the most precipitation with 1.82 inches, while the Northeast district only received 0.83 inches. Growing degree days were 11 days below normal.

Reporters rated 5.2 days suitable for fieldwork during the seven day period ending Friday, July 27. This is 1.4 days less than last year and 0.7 days less than the 1996-00 average. Topsoil moisture was rated 11 percent very short, 33 percent short, 51 percent adequate, and 5 percent surplus.

Days Suitable			
	Current week	Previous week	Since 1 <sup>st</sup> week of April
2001	5.2	6.0	73.6
2000	6.6	4.6	68.9
1996-2000 Average	5.9	5.0	74.7

Topsoil Moisture				
	Very Short	Short	Adequate	Surplus
Current Week	11	33	51	5
Last Week	17	37	43	3
Same Week Last Year	3	28	66	3
1996-2000 Average	11	24	62	4

### FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 29

Reporters estimated that **Oats** are 91 percent ripe. This is on schedule with last year and two days ahead of the 1996-00 average. Fifty-four percent of the oat crop has been harvested. This is two days ahead of last year and three days ahead of the 1996-00 average. Respondents estimate that 81 percent of the **Corn** has silked. This is two days behind last year and eight days ahead of the 1996-00 average. Fifteen percent of the corn crop is in the dough stage. This is one day behind last year and four days ahead of the 1996-00 average. One percent of the corn crop is dented. This is five days ahead of last year and the 1996-00 average. Eighty-six percent of the **Soybean** crop has bloomed.

This is one day ahead of 2000 and eight days ahead of the 1996-00 average. Thirty-eight percent of the soybeans are setting pods. This is on schedule with last year and four days ahead of the 1996-00 average. **Alfalfa hay** second cutting is 81 percent complete. This is three days behind last year and one day ahead of the 1996-00 average. Alfalfa hay third cutting is 13 percent complete. This is two days behind last year and two days ahead of the 1996-00 average. **Other Hay** second cutting at 61 percent complete is four days ahead of last year and the five-year average. Other hay third cutting is seven percent complete. This is seven days ahead of last year and five days ahead of the 1996-00 average. The **Tobacco** crop is 12 percent topped. This is five days behind last year. **Potatoes** are three percent harvested. This is seven days behind last year and four days behind the 1996-00 average. **Cucumbers** are 31 percent harvested. **Summer apples** are 48 percent harvested. This is two days ahead of last year and four days behind the 1996-00 average. **Peaches** are 32 percent harvested. This is two days behind last year.

Activities throughout the state include harvesting oats and finishing up wheat harvest, mowing ditches and feedlots, spraying soybeans, spreading lime, baling hay and straw, cultivating corn and tobacco, repairing equipment and buildings, hauling grain and manure, scouting fields for insects and diseases, shearing Christmas trees, picking apples, peaches, and watermelons, harvesting sweet corn and other vegetables, preparing for county fairs.

### CROP AND LIVESTOCK CONDITIONS

Reported insects included spider mites, leaf hoppers, European Corn Borer, and Japanese beetles. Reported weed problems include Canada thistle, giant ragweeds, dogbane, thistles, and marestail. In Adams County, there are reports of Blue Mold in some of the Tobacco fields. Fruit and vegetable crops were reported in good to excellent condition throughout the state.

Reporters rated 48 percent of the pastures in good to excellent condition. The corn crop is 61 percent in good to excellent condition. Soybeans are rated 59 percent in good to excellent condition.

Livestock conditions are mostly in the good to excellent range. Heat, humidity, deer flies, face flies, horse flies, and mosquitoes contributed to livestock stress throughout the state.

### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 29

Crop	2001	2000	1996-00 Average	Previous Week	
				Ohio	U.S.
Alfalfa hay 2 <sup>nd</sup> cutting	81	87	79	75	NA
Alfalfa hay 3 <sup>rd</sup> cutting	13	16	12	11	NA
Corn dented	1	0	0	NA	NA
Corn in dough	15	16	10	5	11
Corn silked	81	86	59	40	55
Cucumbers harvested	31	NA	NA	NA	NA
Oats harvested	54	48	44	24	NA
Oats ripe	91	91	88	70	NA
Other hay 2 <sup>st</sup> cutting	61	54	54	50	NA
Other hay 3 <sup>rd</sup> cutting	7	0	4	6	NA
Peaches harvested	32	35	NA	16	NA
Potatoes harvested	3	13	7	2	NA
Soybeans bloomed	86	84	73	70	63
Soybeans setting pods	38	38	28	20	21
Summer apples harvested	48	45	51	28	NA
Tobacco topped	12	23	NA	8	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY JULY 29

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	8	28	47	14
Previous Week	3	7	30	49	11
Previous Year	2	6	19	45	28
HAY					
Current Week	3	13	30	45	9
Previous Week	2	9	35	45	9
Previous Year	1	5	22	57	15
OATS					
Current Week	0	5	30	55	10
Previous Week	1	4	32	55	8
Previous Year	0	3	20	65	12
PASTURE					
Current Week	5	14	33	40	8
Previous Week	3	12	37	40	8
Previous Year	1	5	29	50	15
SOYBEANS					
Current Week	2	8	31	47	12
Previous Week	3	9	31	47	10
Previous Year	5	11	29	41	14

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 29

Region	Temperature		Precipitation				Growing Degree Days <sup>1/</sup>			
	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	74.2	1.1	1.34	0.60	15.05	1.24	162	4	1852	89
North Central	74.7	1.7	1.07	0.37	11.96	-2.20	146	-11	1784	65
Northeast	73.7	2.2	0.83	-0.01	10.20	-4.23	141	-8	1648	22
West Central	75.0	1.5	1.82	0.98	18.81	3.82	151	-10	1927	94
Central	75.0	1.4	1.36	0.44	16.48	0.96	149	-13	1934	79
Central Hills	74.2	2.1	0.94	0.09	13.39	-1.83	144	-9	1766	57
Northeast Hills	73.2	0.8	1.01	0.05	13.15	-2.00	139	-16	1730	-8
Southwest	75.8	1.0	1.27	0.44	19.72	3.81	155	-14	2016	64
South Central	75.5	0.6	1.49	0.60	18.09	2.77	148	-20	2031	60
Southeast	74.2	0.7	1.33	0.39	16.56	1.07	143	-17	1883	27
STATE	74.6	1.2	1.27	0.42	15.64	0.62	148	-11	1869	56

1/ Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in the Internet address of: [nass-state-releases@news.usda.gov](mailto:nass-state-releases@news.usda.gov). Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.